## Database System Spring 2020 HOMEWORK #3 ©

This homework is Due on Oct. 14, 2020

- 1. (20 points) Basic Definitions:
  - **♯ · Mini-world**
  - **∠** · Database,
  - 丙 · Database Management System (DBMS),
- 2. (10 points) What are the types of Databases and Database Applications?
- 3. (10 points) What is the simplified database system environment?
- 4. (10 points) What are the typical DBMS Functionality?
- 5. (20 points) What are the **entities** and **relationships** in UNIVERSITY?
- 6. (10 points) What are the main characteristics (特色) of a Database Approach?
- 7. (10 points) What are the Database Users?
- 8. (10 points) What are the Advantages of Using the Database Approach?